Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 27 Aug 2024 until 23:59 on Wednesday 28 Aug 2024

Forecast Issued on Tuesday 27 Aug 2024 at 02:06

Confidence: High

Headline for Tuesday 27 Aug 2024: Dull with persistent heavy rain accompanied by strong winds and hill fog.

Mountain weather hazards on Tuesday 27 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					FOG
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Fog
Precipitation probability					
80%	>95%	>95%	>95%	>95%	80%

Forecast for Tuesday 27 Aug 2024

Weather: Cloudy with outbreaks of rain, this often light early this morning but the rain becoming heavy and persistent through most of daylight hours especially over southern and western fells. The rain easing in intensity during the evening.

Chance of cloud-free hill tops above 800m: Little chance

Low cloud and visibility: Extensive layered cloud 600-800m with areas to 450m over southern and western exposures. Even outside cloud, heavy rain will bring poor visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 27 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	49/58 S	46/56 S	43/53 S	40/50 S	35/44 S	29/36 S	27/34 S
600	39/51 S	38/50 S	34/46 S	33/45 S	29/39 S	23/31 S	21/30 S
300	13/40 S	16/41 S	15/39 S	14/36 S	14/32 S	11/27 S	10/24 S
Valley	11/34 S	15/37 S	15/36 S	15/34 SW	14/29 S	12/25 S	11/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/4	10/5	10/5	11/5	11/6	11/6	11/6
600	12/6	12/6	12/7	12/7	12/8	12/9	12/9
300	14/12	14/11	14/11	14/11	14/11	14/12	14/12
Valley	16/14	15/13	15/13	15/13	15/13	15/14	15/14
Freezing Level*	3400m	3500m	3400m	3100m	3000m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note that fog takes precedence over lighter rain in the weather symbols. Smaller watercourses will be in spate.

Forecast for Wednesday 28 Aug 2024

Weather: Dull start with some hill fog and patchy drizzle. Brightening up during afternoon with some sunny intervals especially in north and east though the odd shower is possible.

Maximum wind: South to southwest 30 gusts 40mph decreasing slightly in the afternoon.

Chance of cloud-free hill tops above 800m: 20% at first gradually rising 80% in afternoon, best chance in north and east.

Low cloud and visibility: Extensive low cloud 600-800m in morning with areas to 450m over southern and western exposures. Cloud gradually lifting, and breaking, initially in the north and east, and later over southwest, with bases mostly lifting above summits though perhaps not until evening in the southwest and even then patches will return. Visibility away from cloud, becoming mostly good with only slight deteriorations in any showers.

Temperature: **Valleys:** 15 Celsius rising to 19 in the afternoon
At 800m: Plus 11 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

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